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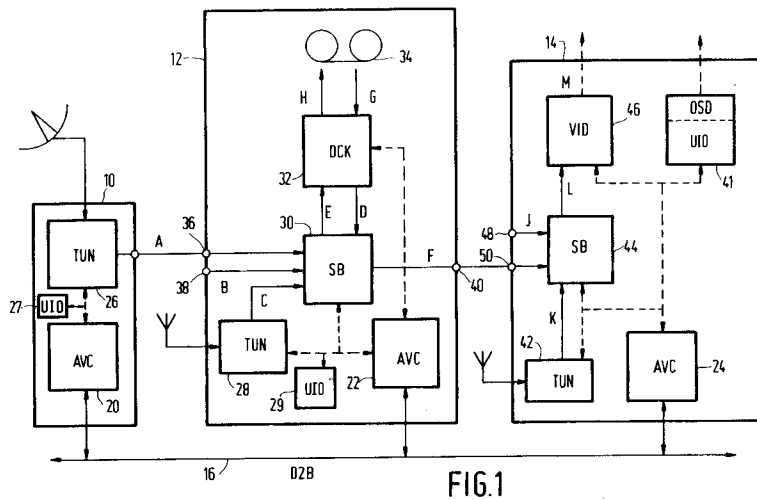
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54 **Local communication bus system and apparatuses for use in such a system.**

57 A number of domestic audio/video apparatuses (10-14) are connected to a serial control bus (D2B, 16). Each apparatus is addressable via the bus as a device and contains functional elements addressable on subdevices. One apparatus (14) includes an on-screen display subdevice (41) and a first control subdevice (24). Subdevice status messages are de-

finied whereby a control subdevice can ask to be informed of the status of a further subdevice (e.g. 26), and in particular to be informed automatically of any change in status without the need for continuous polling of subdevices. The subdevice status messages can be used to obtain early confirmation of a signal path being established through the system.



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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.5)
Y	EP-A-0 369 382 (SONY CORP.) * column 1, line 48 - column 2, line 43 * * column 4, line 9 - column 5, line 21 * * column 7, line 6 - column 8, line 21 * * abstract * * figures 1,4 * ---	1	H04B1/20
Y	EP-A-0 315 158 (MATSUSHITA ELECTRIC INDUSTRIAL CO.) * column 6, line 6 - line 18 * * claim 1 * * abstract * ---	1	
P,X	ELECTRONIC PRODUCT DESIGN, vol.12, no.7, July 1991, UK pages 21 - 24 S.HEATH 'TARGETTED MCU DESIGN FOR CONTROL NETWORKS' * the whole document * -----	1-5	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.5)
			H04L H04B
Place of search	Date of completion of the search	Examiner	
THE HAGUE	12 July 1994	Canosa Areste, C	
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			

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